

2008 HUNTER/ANGLER USE AND EXPENDITURES FACT SHEET



**Montana Fish,
Wildlife & Parks**

July 2009

Rob Brooks and Zoe King

**TO OBTAIN COPIES OF THIS
FACT SHEET**

Contact the Responsive Management
Unit of FWP at (406) 444-4758

This fact sheet provides statewide (table 1) and regional (tables 2-11) information concerning hunter and angler use and expenditures in the state of Montana. In addition, (table 12), provides trend data for hunter and angler license sales over the past decade. The per day expenditures include transportation, food, lodging, guide fees (if any) and miscellaneous expenses.

Hunter use estimates were derived from 2008 Hunter Harvest Survey Reports (Goat & UG 2007). Angler use estimates were derived from 2007 Statewide Angling Pressure Reports. (Black Bear from 2002 report)

**(TABLE 1) STATEWIDE HUNTER/ANGLER
USE DAYS & EXPENDITURES
BY SPECIES**

	Elk	Deer	Antelope	Water Fowl *	UG Bird	Black Bear	Moose	Sheep	Goat	Streams	Lakes
Resident Use	852,952	1,031,493	85,944		307,565	94,088	6,431	2,911	1,387	838,780	824,072
Non- resident Use	117,960	166,377	24,676		66,740	6,678	64	348	43	556,130	155,756
Total Use	970,913	1,197,870	110,620		374,305	100,766	6,495	3,260	1,430	1,394,910	979,828
Resident Total Exp **	\$69.6M	\$65.3M	\$5.1M	\$5.7M	\$18M	\$2.6M	\$1.5M	\$773,000	\$354,143	\$38.2M	\$53.6M
Resident Per Day Exp. ***	\$81.63	\$63.26	\$59.18	\$52.03	\$63.62	\$27.24	\$226.48	\$265.42	\$255.33	\$45.51	\$65.10
Non- resident Total Exp **	\$45.3M	\$29.2M	\$5.5M	\$15.4M	\$29M	\$1.3M	Not available	\$148,000	Not available	\$132.1M	\$16M
Non- resident Per Day Exp. ***	\$383.67	\$175.51	\$222.45	\$325.70	\$376.46	\$191.13	Not available	\$424.10	Not available	\$237.55	\$102.65
Total Exp **	\$115M	\$94.5M	\$10.6M	\$21.2M	\$48M	\$4M	\$1.5M	\$921,000	\$354,143	\$170.3M	\$69.6M

* Regional information not available in this fact sheet in the following tables

** Dollars rounded to nearest million or thousand

*** Per Day expenditure is in dollars and cents

Fishing Total \$239,917,978

Hunting Total \$292,367,289

(TABLE 2) ELK USE DAYS AND EXPENDITURES BY REGION (2008)

	R1	R2	R3	R4	R5	R6	R7
Resident Days	170,470	229,280	297,584	90,805	33,408	17,003	13,543
Resident Expenditures	\$13.9M	\$18.7M	\$24.3M	\$7.4M	\$2.7M	\$1.4M	\$1.1M
Non-resident Days	14,840	20,093	50,905	18,043	4,993	5,062	3,395
Non-resident Expenditures	\$5.7M	\$7.7M	\$19.5M	\$6.9M	\$1.9M	\$1.9M	\$1.3M

(TABLE 3) DEER USE DAYS AND EXPENDITURES BY REGION (2008)

	R1	R2	R3	R4	R5	R6	R7
Resident Days	250,065	210,238	198,234	142,930	81,343	69,836	78,023
Resident Expenditures	\$15.8M	\$13.3M	\$12.5M	\$9M	\$5.1M	\$4.4M	\$4.9M
Non-resident Days	17,119	17,981	38,615	25,824	9,858	19,820	36,626
Non-resident Expenditures	\$3M	\$3.2M	\$6.8M	\$4.5M	\$1.7M	\$3.5M	\$6.4M

(TABLE 4) ANTELOPE USE DAYS AND EXPENDITURES BY REGION (2008)

	R1	R2	R3	R4	R5	R6	R7
Resident Days	NA	82	16,344	20,108	13,327	12,173	23,790
Resident Expenditures	NA	\$4,853	\$967,238	\$1.2M	\$788,692	\$720,398	\$1.4M
Non-resident Days	NA	0	1,539	3,375	3,301	2,307	14,953
Non-resident Expenditures	NA	0	\$342,351	\$710,728	\$622,860	\$524,982	\$3.3M

(TABLE 5) UPLAND GAME BIRD USE DAYS AND EXPENDITURES BY REGION (2007)

	R1	R2	R3	R4	R5	R6	R7
Resident Days	59,215	29,039	37,020	78,700	29,838	53,827	19,916
Resident Expenditures	\$4M	\$1.8M	\$2.4M	\$5M	\$2M	\$3.4M	\$1.3M
Non-resident Days	2,434	1,359	5,175	14,850	3,969	30,272	8,650
Non-resident Expenditures	\$916,000	\$512,000	\$1.9M	\$5.6M	\$1.5M	\$11M	\$3.3M

(TABLE 6) BLACK BEAR USE DAYS AND EXPENDITURES BY REGION (2002)

	R1	R2	R3	R4	R5	R6	R7
Resident Days	37,890	18,128	21,224	10,988	5,567	NA	NA
Resident Expenditures	\$1M	\$494,000	\$578,000	\$299,000	\$152,000	NA	NA
Non-resident Days	4,037	892	952	558	192	NA	NA
Non-resident Expenditures	\$772,000	\$170,000	\$182,000	\$107,000	\$37,000	NA	NA

(TABLE 7) MOOSE USE DAYS AND EXPENDITURES BY REGION (2008)

	R1	R2	R3	R4	R5	R6	R7
Resident Days	2,114	1003	2994	169	125	8	NA
Resident Expenditures	\$478,779	\$227,160	\$678,081	\$38,275	\$28,310	\$1,812	NA
Non-resident Days	6	2	45	0	0	NA	NA
Non-resident Expenditures	NA	NA	NA	NA	0	NA	NA

(TABLE 8) SHEEP USE DAYS AND EXPENDITURES BY REGION (2008)

	R1	R2	R3	R4	R5	R6	R7
Resident Days	356	660	361	443	736	350	NA
Resident Expenditures	\$94,490	\$175,177	\$95,817	\$117,581	\$195,349	\$92,897	NA
Non-resident Days	14	52	99	12	156	11	NA
Non-resident Expenditures	\$5,937	\$22,053	\$41,986	\$5,089	\$66,160	\$4,665	NA

(TABLE 9) GOAT USE DAYS AND EXPENDITURES BY REGION (2007)

	R1	R2	R3	R4	R5	R6	R7
Resident Days	153	198	840	103	87	NA	NA
Resident Expenditures	\$39,065	\$50,555	\$214,477	\$26,299	\$22,214	NA	NA
Non-resident Days	7	0	33	0	0	NA	NA
Non-resident Expenditures	NA	NA	NA	NA	NA	NA	NA

(TABLE 10) STREAM USE DAYS AND EXPENDITURES BY REGION (2007)

	R1	R2	R3	R4	R5	R6	R7
Resident Days	112,002	161,644	235,612	137,124	136,343	18,654	37,405
Resident Expenditures	\$5.1M	\$7.4M	\$10.7M	\$6.2M	\$6.2M	\$849,000	\$1.7M
Non-resident Days	45,375	90,592	255,491	47,827	111,120	1,730	3,995
Non-resident Expenditures	\$10.8M	\$21.5M	\$60.7M	\$11.4M	\$26.4M	\$411,000	\$949,000

(TABLE 11) LAKES USE DAYS AND EXPENDITURES BY REGION (2007)

	R1	R2	R3	R4	R5	R6	R7
Resident Days	229,572	96,594	85,951	239,246	51,768	90,638	25,362
Resident Expenditures	\$15M	\$6.3M	\$5.6M	\$15.6M	\$3.4M	\$5.9M	\$1.7M
Non-resident Days	49,464	16,174	37,395	20,223	10,370	9,404	7,811
Non-resident Expenditures	\$5.1M	\$1.7M	\$3.8M	\$2.1M	\$1.1M	\$965,000	\$802,000

**(TABLE 12) HUNTERS AND ANGLERS IN MONTANA
LICENSE SALES TREND DATA**

License Year	Resident Anglers	Non-resident Anglers	Total	Resident Hunters	Non-resident Hunters	Total
2007	233,794	162,460	396,254	196,082	47,669	243,751
2006	230,426	159,108	389,534	193,484	47,129	240,613
2005	223,709	155,788	379,497	188,299	43,637	231,936
2004	222,634	156,618	379,252	190,034	42,835	232,869
2003	223,580	159,794	383,374	190,604	41,672	232,276
2002	219,999	163,109	383,108	189,455	37,910	227,365
2000	228,782	146,250	375,032	205,395	74,332	279,727
1999	231,178	153,628	384,806	206,641	77,174	283,815
1998	227,924	149,744	377,668	204,949	75,433	280,382
1997	225,388	142,090	367,478	205,126	72,585	277,711
1996	230,202	141,894	372,096	211,750	72,947	284,697
1995	236,372	146,701	383,073	216,516	74,259	290,775

*Skipped 2001 due to ALS's ability to pull information without waiting a year